UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,110,444 B1

Page 1 of 4

APPLICATION NO.: 09/632856

DATED

: September 19, 2006

INVENTOR(S)

: Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON TITLE PAGE

<u>Item (56)</u>

Under "U.S. Patent Documents", please insert the following citations:

4,870,659	09/1989	Oishi et al.
4,871,987	10/1989	Kawase
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4,893,316	01/1990	Janc et al.
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<u>Item (56)</u>

Under "Foreign Patent Documents", please insert the following citations:

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JP 8-23359	01/1996
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Under "Other Publications", please insert the following citations:

Karasawa, Y. et al., "A New Prediction Method for Tropospheric Scintillation on Earth-Space Paths," IEEE Transactions on Antennas and Propagation, IEEE Antennas and Propagation Society, Vol. 36, No. 11, pp. 1608-1614 (November 1988).

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<u>Item (56)</u>

Under "Other Publications", please insert the following citations (cont'd):

Lesage, P. and Audoin, C., "Effect of Dead-Time on the Estimation of the Two-Sample Variance," IEEE Transactions on Instrumentation and Measurement, IEEE Instrumentation and Measurement Society, Vol. IM-28, No. 1, pp. 6-10 (March 1979).

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Liou, M.L., "A Tutorial on Computer-Aided Analysis of Switched-Capacitor Circuits," Proceedings of the IEEE, IEEE, Vol. 71, No. 8, pp. 987-1005 (August 1983).

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Lo, P.S.L.O. et al., "Observations of Amplitude Scintillations on a Low-Elevation Earth-Space Path," Electronics Letters, IEE, Vol. 20, No. 7, pp. 307-308 (March 29, 1984).

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Section (56)

Under "Other Publications", please insert the following citations (cont'd): McQueen, J.G., "The Monitoring of High-Speed Waveforms," *Electronic Engineering*, Morgan Brothers Limited, Vol. XXIV, No. 296, pp. 436-441 (October 1952).

Signed and Sealed this

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Seventh Day of August, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office